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ABSTRACT OF THE INVENTION

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One embodiment of the
The present invention enhances an electronic audio signal by ~~adding harmonics to the electronic~~ audio signal. [^] The present invention includes an input stage and an output stage. The input stage has a field inducing coil with a plurality of turns through which input electronic audio signals are to be transmitted to set up an electromagnetic field. The output stage has an electromagnetic field receptor coil with a greater number of turns than the inducing coil. The inducing coil is weakly coupled to the receptor coil such that when an input electronic audio signal is transmitted through the inducing coil an induced electronic audio signal having an enhanced harmonic content compared to that of the input electronic audio signal is produced in the receptor coil.